

Appl. No. : 10/029,607
Filed : December 20, 2001

AMENDMENTS TO THE CLAIMS

1. (Previously Presented) A metallic plate material for an electric/electronic instrument, comprising:

a resin-coated metallic plate material, wherein said resin coating comprises at least one substance chosen from a group consisting of acryl-based resin, epoxy-based resin, and urethane-based resin, said resin coating contains at least one acrylamide substance chosen from a group of acrylamide, polyacrylamide and acrylamide compounds in the amount of 5 mass % or more,

contains water in the amount of 1 to 50 mass % and a lubricant in the amount of 0.1 to 20 mass %, and

has a thickness of 0.05 to 5 μm .

2. (Cancelled)

3. (Previously Presented) The metallic plate material for an electric/electronic instrument according to claim 1, wherein said resin coating further comprises a surface-active agent in the amount of 0.5 to 30 mass %.

4-10. (Cancelled)

11. (Previously Presented) The metallic plate material for an electric/electronic instrument according to claim 1, wherein

said resin coating is a layer formed by applying a water thinnable coating material, wherein said water thinnable coating material comprises at least one substance chosen from a group consisting of acryl-based resin, epoxy-based resin and urethane-based resin, and a lubricant in the amount of 0.1 to 20 mass %, wherein a solid component of said water thinnable coating material includes at least one acrylamide substance chosen from a group of acrylamide, polyacrylamide and acrylamide compounds in the amount of 5 mass % or more, and

said layer comprises water in the amount of 1 to 50 mass %.

12. (Cancelled)

13. (Previously Presented) The metallic plate material for an electric/electronic instrument according to claim 11, wherein

a solid component of said water thinnable coating material includes a surface-active agent in the amount of 0.5 to 30 mass %.

14. (Cancelled)

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15. (Currently Amended) The metallic plate material for an electric/electronic instrument according to ~~any~~ either one of claims 11 ~~to 14~~ or 13, wherein

the amount of the solid component of said water thinnable coating material is 3 to 40 mass %, and said water thinnable coating material has a viscosity of 5 to 50 seconds in efflux time measured using a No. 4 Ford cup specified in JIS K5400, at a temperature of 20°C.

16. (Currently Amended) The metallic plate material for an electric/electronic instrument according to ~~any~~ either one of claims 11 ~~to 14~~ or 13, wherein

said layer is formed by applying said water thinnable coating material in a top-feed method.

17. (Previously Presented) The metallic plate material for an electric/electronic instrument according to claim 15, wherein

said layer is formed by applying said water thinnable coating material in a top-feed method.

18. (Currently Amended) An electric/electronic instrument ~~using~~ comprising the metallic plate material according to any of claims ~~1-3 and 10-14~~ 1, 3, 11 or 13.

19. (Previously Presented) An electric/electronic instrument comprising the metallic plate material according to claim 15.

20. (Previously Presented) An electric/electronic instrument comprising the metallic plate material according to claim 16.

21. (Previously Presented) An electric/electronic instrument comprising the metallic plate material according to claim 17.

22. (Cancelled).